Economic Information Group
Employment Data & Research Division

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CALIFORNIA LABOR MARKET BULLETIN

EDD
Serving the People of California

SEPTEMBER 1988

(This bulletin supplements the information previously issued to the news media)

The data contained in this bulletin are revised yearly.

TABLE 1
EMPLOYMENT AND UNEMPLOYMENT IN SEPTEMBER 1988

NOTE: These labor force data are supplied by the U.S. Department of Labor.

CALIFORNIA SEASONALLY ADJUSTED (Amounts in thousands)	SEPTEMBER 1988	AUGUST 1988	JULY 1988	SEPTEMBER 1987
a/				
Total civilian labor force	14,142	14,159	14,131	13,815
Total civilian employment.....	13,411	13,373	13,374	13,027
Total unemployment.....	731	786	757	788
Seasonally adjusted rate (%).	5.2	5.6	5.4	5.7
b/				
Range	4.4-6.0	4.8-6.4	4.6-6.2	5.1-6.3
U.S. seasonally adjusted rate..	5.4	5.6	5.4	5.9
CALIFORNIA UNADJUSTED (Amounts in thousands)				
a/				
Total civilian labor force	14,116	14,256	14,299	13,790
Total civilian employment.....	13,409	13,462	13,461	13,026
Total unemployment.....	707	794	838	764
Unadjusted rate (%).....	5.0	5.6	5.9	5.5
b/				
Range.....	4.2-5.8	4.8-6.4	5.1-6.7	4.9-6.1

a/ Total labor force by place of residence, including workers involved in trade disputes. Employment includes self-employed, unpaid family and domestic workers.
b/ Range as shown is at the 90% level of confidence.

HIGHLIGHTS California's seasonally adjusted unemployment rate for September was 5.2, down from the 5.6 percent in August. A year ago, in September, the rate was 5.7 percent. During September in California, seasonally adjusted employment increased by 38,000 over the month while unemployment decreased by 55,000. The national civilian seasonally adjusted unemployment rate for September was 5.4 percent, down from the 5.6 percent in August.

Total nonagricultural wage and salary employment, not seasonally adjusted, increased by 137,300 from 12,055,100 in August to 12,192,400 in September. This was largely the result of the expected increase of 102,500 educational employees. Within the services sector, the "other" services component, which includes legal services, private schools and colleges, social services, and engineering and accounting services, recorded the largest increase in employment with 20,700 additional jobs. The wholesale and retail trade sector, with an increase of 14,500 jobs, grew more than expected when adjusted for seasonality; retail trade contributed 12,100 jobs to that total. All major nonagricultural sectors except mining demonstrated growth in September. Since September 1987, total wage and salary employment has increased by 413,700-- a gain of 3.5 percent over the year.

Prepared in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor by the Employment Data and Research Division, Economic Information Group, P.O. Box 942880, Sacramento, CA 94280-0001.

TABLE 2
EMPLOYMENT STATUS OF THE WORKING-AGE
POPULATION IN CALIFORNIA
(Numbers in Thousands)
Data Are Not Seasonally Adjusted
Data Are Three-Month Moving Averages*

EMPLOYMENT STATUS	SEPTEMBER 1988	AUGUST 1988	JULY 1988	SEPTEMBER 1987
Total, Age 16 +				
Labor Force	14,224	14,244	14,180	13,875
Employed	13,444	13,443	13,372	13,091
Unemployed	780	801	808	784
Unemployment Rate	5.5	5.6	5.7	5.6
Male, Age 20 +				
Labor Force	7,642	7,601	7,536	7,420
Employed	7,284	7,229	7,177	7,085
Unemployed	358	373	359	335
Unemployment Rate	4.7	4.9	4.8	4.5
Female, Age 20 +				
Labor Force	5,645	5,687	5,732	5,567
Employed	5,375	5,412	5,437	5,266
Unemployed	270	275	295	301
Unemployment Rate	4.8	4.8	5.1	5.4
Both Sexes, Age 16-19				
Labor Force	937	955	912	888
Employed	785	802	758	741
Unemployed	152	154	154	148
Unemployment Rate	16.2	16.1	16.9	16.7
White, Age 16 +				
Labor Force	12,018	12,007	11,944	11,754
Employed	11,382	11,368	11,318	11,153
Unemployed	636	639	626	600
Unemployment Rate	5.3	5.3	5.2	5.1
Nonwhite, Age 16 +				
Labor Force	2,206	2,236	2,236	2,121
Employed	2,062	2,074	2,054	1,938
Unemployed	144	162	182	183
Unemployment Rate	6.5	7.2	8.1	8.6

*Data supplied by the U.S. Department of Labor from their current population survey. No comparable data are available for areas within California. The sample upon which the data in Table 2 is based was reduced in April 1988. The result has been volatile monthly unemployment estimates for specific labor market groups. Therefore, data show a THREE-MONTH MOVING AVERAGE instead of monthly data. For example, July's data are an average of May, June, and July.

TABLE 3
EARNINGS AND HOURS* OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING IN CALIFORNIA

Area	Average weekly earnings			Average hours per week			Average hourly earnings		
	AUG 1988	JUL 1988	AUG 1987	AUG 1988	JUL 1988	AUG 1987	AUG 1988	JUL 1988	AUG 1987
California	$442.54	$438.88	$435.84	40.6	40.2	40.3	$10.90	$10.92	$10.81

*Average hours and earnings are based upon data for full-time and part-time production and related workers in manufacturing industries. Average gross weekly and hourly earnings include overtime pay and premium wages for late-shift work. These are not wage rates but are averages of gross earnings. Data are preliminary and subject to change.

TABLE 4
MONTHLY WAGE AND SALARY EMPLOYMENT ANALYSIS FOR SEPTEMBER
EMPLOYMENT IN THOUSANDS OF JOBS
--DATA NOT ADJUSTED FOR SEASONALITY--

INDUSTRY TITLE	CURRENT MONTH	PREVIOUS MONTH (REVISED)	YEAR AGO	NUMERICAL CHANGE		PERCENT CHANGE	
	SEP88	AUG88	SEP87	MONTH/MONTH	YEAR/YEAR	MONTH/MONTH	YEAR/YEAR
TOTAL NONAGRICULTURAL EMPLOYMENT	12192.4	12055.1	11778.7	137.3	413.7	1.1	3.5
MINING	40.9	41.3	40.8	-0.4	0.1	-1.0	0.2
METAL MINING	2.3	2.3	2.2	0.0	0.1	0.0	4.5
FUEL MINING	31.2	31.7	31.5	-0.5	-0.3	-1.6	-1.0
NONMETAL MINING	7.4	7.3	7.1	0.1	0.3	1.4	4.2
CONSTRUCTION	664.4	660.6	610.8	3.8	53.6	0.6	8.8
GENERAL BUILDING CONTRACTORS	178.9	177.5	161.7	1.4	17.2	0.8	10.6
HEAVY CONSTRUCTION	93.5	92.1	81.4	1.4	12.1	1.5	14.9
SPECIAL TRADE CONTRACTORS	392.0	391.0	367.7	1.0	24.3	0.3	6.6
MANUFACTURING	2171.4	2167.0	2140.1	4.4	31.3	0.2	1.5
NONDURABLE GOODS	721.5	723.4	703.9	-1.9	17.6	-0.3	2.5
FOOD & KINDRED PRODUCTS	200.5	204.3	196.3	-3.8	4.2	-1.9	2.1
CANNED, CURED, FROZEN SEAFOODS	4.5	4.8	6.5	-0.3	-2.0	-6.2	-30.8
PRESERVED FRUITS & VEGETABLES	71.0	77.1	69.5	-6.1	1.5	-7.9	2.2
OTHER FOOD & KINDRED PRODUCTS	125.0	122.4	120.3	2.6	4.7	2.1	3.9
TEXTILE MILL PRODUCTS	17.0	16.8	16.3	0.2	0.7	1.2	4.3
APPAREL & OTHER TEXTILE PRODS	125.8	124.8	122.4	1.0	3.4	0.8	2.8
PAPER & ALLIED PRODUCTS	42.9	42.8	42.4	0.1	0.5	0.2	1.2
PRINTING & PUBLISHING	157.9	157.0	152.6	0.9	5.3	0.6	3.5
CHEMICALS & ALLIED PRODUCTS	70.6	70.8	67.5	-0.2	3.1	-0.3	4.6
PETROLEUM & COAL PRODUCTS	26.1	26.2	26.7	-0.1	-0.6	-0.4	-2.2
RUBBER & MISC PLASTIC PRODUCTS	74.1	74.1	72.9	0.0	1.2	0.0	1.6
LEATHER AND LEATHER PRODUCTS	6.6	6.6	6.8	0.0	-0.2	0.0	-2.9
DURABLE GOODS	1449.9	1443.6	1436.2	6.3	13.7	0.4	1.0
LUMBER & WOOD PROD EXC FURNITURE	70.2	69.6	68.0	0.6	2.2	0.9	3.2
FURNITURE & FIXTURES	63.6	62.7	62.3	0.9	1.3	1.4	2.1
STONE, CLAY & GLASS PRODUCTS	55.9	55.5	54.6	0.4	1.3	0.7	2.4
PRIMARY METAL INDUSTRIES	41.3	40.9	40.7	0.4	0.6	1.0	1.5
FABRICATED METAL PRODUCTS	135.2	134.4	133.8	0.8	1.4	0.6	1.0
MACHINERY EXC ELECTRICAL	222.9	222.3	215.5	0.6	7.4	0.3	3.4
ELECTRICAL EQUIP & SUPPLIES	393.5	394.4	396.8	-0.9	-3.3	-0.2	-0.8
TRANSPORTATION EQUIPMENT	317.6	314.3	317.0	3.3	0.6	1.0	0.2
MOTOR VEHICLES & EQUIPMENT	35.4	33.2	33.7	2.2	1.7	6.6	5.0
AIRCRAFT AND PARTS	177.5	177.3	176.5	0.2	1.0	0.1	0.6
SHIP & BOAT BLDG & REPAIRING	12.5	12.4	14.1	0.1	-1.6	0.8	-11.3
GUIDED MISS, SPACE VEHICLES PTS	82.2	81.5	82.3	0.7	-0.1	0.9	-0.1
OTHER TRANSPORTATION EQUIPMENT	10.0	9.9	10.4	0.1	-0.4	1.0	-3.8
INSTRUMENTS & RELATED PRODUCTS	115.1	115.3	111.5	-0.2	3.6	-0.2	3.2
MISC MANUFACTURING INDUSTRIES	34.6	34.2	36.0	0.4	-1.4	1.2	-3.9
TRANSPORTATION & PUBLIC UTILITIES	595.7	590.2	590.3	5.5	5.4	0.9	0.9
TRANSPORTATION	353.9	348.7	345.1	5.2	8.8	1.5	2.5
RAILROADS	17.7	17.9	18.8	-0.2	-1.1	-1.1	-5.9
TRUCKING AND WAREHOUSING	146.4	145.4	144.1	1.0	2.3	0.7	1.6
OTHER TRANSPORTATION	189.8	185.4	182.2	4.4	7.6	2.4	4.2
COMMUNICATIONS	155.0	154.4	159.4	0.6	-4.4	0.4	-2.8
ELECTRIC, GAS & SANITARY SERVICES	86.8	87.1	85.8	-0.3	1.0	-0.3	1.2
WHOLESALE & RETAIL TRADE	2919.3	2904.8	2781.0	14.5	138.3	0.5	5.0
WHOLESALE TRADE	714.1	711.7	692.9	2.4	21.2	0.3	3.1
RETAIL TRADE	2205.2	2193.1	2088.1	12.1	117.1	0.6	5.6
GENERAL MERCHANDISE STORES	251.0	248.3	234.6	2.7	16.4	1.1	7.0
FOOD STORES	299.0	296.6	286.4	2.4	12.6	0.8	4.4
OTHER RETAIL TRADE	1655.2	1648.2	1567.1	7.0	88.1	0.4	5.6
FINANCE INSURANCE & REAL ESTATE	827.2	826.7	810.5	0.5	16.7	0.1	2.1
FINANCE	383.1	384.1	384.0	-1.0	-0.9	-0.3	-0.2
INSURANCE AGTS CARRIERS BRKRS	230.8	230.4	222.0	0.4	8.8	0.2	4.0
REAL ESTATE	192.4	191.3	183.8	1.1	8.6	0.6	4.7
COMB HOLDING & OTHER INVEST CO	20.9	20.9	20.7	0.0	0.2	0.0	1.0
SERVICES	3040.2	3019.8	2930.5	20.4	109.7	0.7	3.7
HOTELS AND OTHER LODGING PLACES	175.4	177.6	165.5	-2.2	9.9	-1.2	6.0
PERSONAL SERVICES	131.8	130.6	125.4	1.2	6.4	0.9	5.1
BUSINESS SERVICES	780.1	776.0	745.5	4.1	34.6	0.5	4.6
AUTO AND MISC REPAIR SERVICES	162.8	162.6	161.2	0.2	1.6	0.1	1.0
MOTION PICTURES	88.2	87.8	91.6	0.4	-3.4	0.5	-3.7
AMUSEMENT & RECREATION SERVICES	121.6	126.5	123.8	-4.9	-2.2	-3.9	-1.8
HEALTH SERVICES	731.1	730.2	704.7	0.9	26.4	0.1	3.7
OTHER SERVICES	849.2	828.5	812.8	20.7	36.4	2.5	4.5
GOVERNMENT	1933.3	1844.7	1874.7	88.6	58.6	4.8	3.1
FEDERAL GOVERNMENT	354.8	354.5	350.3	0.3	4.5	0.1	1.3
STATE & LOCAL GOVERNMENT	1578.5	1490.2	1524.4	88.3	54.1	5.9	3.5
COUNTY	255.4	259.4	246.1	-4.0	9.3	-1.5	3.8
CITY	218.5	227.0	214.2	-8.5	4.3	-3.7	2.0
EDUCATION	807.2	704.7	777.8	102.5	29.4	14.5	3.8
EDUCATION STATE	141.1	137.1	140.5	4.0	0.6	2.9	0.4
EDUCATION LOCAL	666.1	567.6	637.3	98.5	28.8	17.4	4.5
OTHER STATE & LOCAL	297.4	299.1	286.3	-1.7	11.1	-0.6	3.9
STATE EXC ED	200.8	201.6	191.9	-0.8	8.9	-0.4	4.6
SPECIAL DISTRICT	96.6	97.5	94.4	-0.9	2.2	-0.9	2.3
TOTAL AGRICULTURAL EMPLOYMENT	437.0	414.8	429.1	22.2	7.9	5.4	1.8

SOURCE: EMPLOYMENT DEVELOPMENT DEPARTMENT
EMPLOYMENT DATA AND RESEARCH DIVISION

TABLE 5

MONTHLY LABOR FORCE DATA FOR COUNTIES
AUGUST 1988

COUNTY	CIVILIAN LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	
			NUMBER	PERCENT*
STATE TOTAL	14256300	13462000	794300	5.6
ALAMEDA	678200	644800	33400	4.9
ALPINE	450	425	25	8.2
AMADOR	11050	10325	725	6.5
BUTTE	71450	66175	5275	7.4
CALAVERAS	10425	9575	850	8.3
COLUSA	8275	7700	575	6.9
CONTRA COSTA	406300	386400	19900	4.9
DEL NORTE	8275	7375	900	10.8
EL DORADO	63000	60100	2900	4.6
FRESNO	328900	297200	31700	9.6
GLENN	10475	9275	1200	11.5
HUMBOLDT	52200	48500	3700	7.0
IMPERIAL	43050	30750	12300	28.6
INYO	7725	7375	350	4.5
KERN	230300	207100	23200	10.1
KINGS	35225	31750	3475	9.9
LAKE	19850	18200	1650	8.3
LASSEN	9525	8925	600	6.4
LOS ANGELES	4128500	3907400	221100	5.4
MADERA	38325	34375	3950	10.3
MARIN	129700	125600	4100	3.1
MARIPOSA	7925	7575	350	4.4
MENDOCINO	37550	34875	2675	7.1
MERCED	78175	70975	7200	9.2
MODOC	4200	3875	325	7.9
MONO	5050	4800	250	4.8
MONTEREY	167600	155900	11700	7.0
NAPA	57500	54900	2600	4.6
NEVADA	29825	28050	1775	5.9
ORANGE	1346300	1301400	44900	3.3
PLACER	78200	74300	3900	5.0
PLUMAS	9075	8400	675	7.4
RIVERSIDE	425200	389200	36000	8.5
SACRAMENTO	519800	491800	28000	5.4
SAN BENITO	18450	16600	1850	10.0
SAN BERNARDINO	550600	520000	30600	5.6
SAN DIEGO	1142000	1088100	53900	4.7
SAN FRANCISCO	421800	401000	20800	4.9
SAN JOAQUIN	199700	181900	17800	8.9
SAN LUIS OBISPO	93500	89550	3950	4.2
SAN MATEO	358900	347700	11200	3.1
SANTA BARBARA	185500	177000	8500	4.6
SANTA CLARA	836400	802300	34100	4.1
SANTA CRUZ	130000	122500	7500	5.8
SHASTA	57725	52650	5075	8.8
SIERRA	1650	1550	100	5.4
SISKIYOU	19425	17575	1850	9.5
SOLANO	142300	133600	8700	6.1
SONOMA	202500	193000	9500	4.7
STANISLAUS	165600	148700	16900	10.2
SUTTER	29925	27425	2500	8.4
TEHAMA	18625	16925	1700	9.2
TRINITY	5925	5450	475	8.0
TULARE	140400	125700	14700	10.5
TUOLUMNE	19200	17925	1275	6.7
VENTURA	365800	342500	23300	6.4
YOLO	71800	68000	3800	5.3
YUBA	21275	19175	2100	9.9

* NOTE: IMPERIAL COUNTY ESTIMATES ARE LOWER BEGINNING WITH THE JANUARY 1986 REPORT DUE TO A CHANGE IN METHOD OF ESTIMATING UNEMPLOYMENT.
UNEMPLOYMENT RATE IS BASED ON UNROUNDED DATA.
DATA NOT SEASONALLY ADJUSTED.